

- LOCAL PUBLIC HEALTH

Poverty Estimates for 1995 (Census Bureau)		Estimate	90% Conf Int (+ or -)
All ages	No.	198,998	
	Pct.	10.3%	Not Available
Ages 0-17	No.	92,220	
	Pct.	17.7%	

EMPLOYMENT

<u>Labor Force Estimates</u>	<u>Annual Average</u>
Civilian labor force	1,070,991
Number employed	1,032,299
Number unemployed	38,692
Unemployment rate	3.6%

(Cancer incidence is for 1996)

<u>Primary Site</u>	<u>Number</u>
Breast	1,563
Cervical	222
Colorectal	1,220
Lung, Trachea, & Bronchus	1,302
Prostate	1,372
<u>Other sites</u>	<u>3,830</u>
Total	9,509

----- L O N G - T E R M C A R E -----

Community Options and MA Waiver Programs

	# Clients	Costs
COP	2,733	\$12,179,320
MA Waivers *		
CIP1A	320	\$13,614,280
CIP1B	1,529	\$33,817,980
CIP2	576	\$6,588,290
COP-W	3,005	\$25,449,680
CSLA	22	\$71,920
Brain Inj	55	\$2,139,600
Total COP/Wvrs	6,995	\$93,861,080

\$9,557,700 of the above Waiver costs were paid as local match/overmatch using COP funds. This amount is not included in above COP costs.

* 1997 Waiver costs reported above include federal funding. Those shown in the 1996 report did not.

Home Health Agencies	50
Patients	37,929
Patients per 10,000 pop.	192

Nursing Homes	128
Licensed beds	17,374
Occupancy rate	87.0%
Residents on 12/31/97	14,881
Residents aged 65 or older per 1,000 population	53

Activities Reported	Number	Per 10,000
Public Health Nursing		
Total clients	31,802	193
Total visits	86,063	465
Visits: Reason for		
Gen hlth promotion	9,372	51
Infant/child hlth	15,426	83
Infectious & parasitic	18,865	102
Circulatory	3,174	18
Prenatal	6,372	35
Postpartum	9,733	53

WIC Participants	86,745	439
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Clinic Visits	178,320	952
Immunization	119,831	640
Blood pressure	17,683	151

Environmental Contacts		
Env hazards	18,622	105
Public health nuisance	65,256	371

School Health		
Vision screenings	67,835	394
Hearing screenings	35,777	205

Health Education		
Community sessions	3,580	21
Community attendance	41,333	241
School sessions	2,587	15
School attendance	60,723	362

Staffing - FTEs		
Total staff	660	3.5
Administrators	50	0.3
Public health nurses	202	1.1
Public health aides	57	0.4
Environmental specialists	64	0.6

LOCAL PUBLIC HEALTH FUNDING

		Per <u>Amount</u> <u>Capita</u>
Total funding	\$37,491,787	\$20.02
Local taxes	\$25,269,682	\$13.66

N A T A L I T Y

TOTAL LIVE BIRTHS			27,293	<u>Birth Order</u>		<u>Births</u>	<u>Percent</u>	<u>Marital Status of Mother</u>			<u>Births</u>	<u>Percent</u>		
Crude Live Birth Rate			13.8	First		10,862	40	Married			17,490	64		
General Fertility Rate			61.3	Second		8,641	32	Not married			9,803	36		
Live births with reported congenital anomalies			364	1.3%	Third		4,507	17	Unknown			0	0	
					Fourth or higher		3,283	12						
					Unknown		0	0						
<u>Delivery Type</u>			<u>Births</u>	<u>Percent</u>	<u>First Prenatal Visit</u>			<u>Births</u>	<u>Percent</u>	<u>Education of Mother</u>			<u>Births</u>	<u>Percent</u>
Vaginal after previous cesarean			691	3	1st trimester			23,027	84	Elementary or less			850	3
Forceps			805	3	2nd trimester			3,300	12	Some high school			4,659	17
Other vaginal			21,858	80	3rd trimester			666	2	High school			8,356	31
Primary cesarean			2,573	9	No visits			291	1	Some college			6,035	22
Repeat cesarean			1,366	5	Unknown			9	<.5	College graduate			7,378	27
Other or unknown			0	0						Unknown			15	<.5
<u>Birth Weight</u>			<u>Births</u>	<u>Percent</u>	<u>Number of Prenatal Care visits</u>			<u>Births</u>	<u>Percent</u>	<u>Smoking Status of Mother</u>			<u>Births</u>	<u>Percent</u>
<1,500 gm			402	1.5	No visits			291	1	Smoker			4,661	17
1,500-2,499 gm			1,593	5.8	1-4 visits			885	3	Nonsmoker			22,627	83
2,500+ gm			25,295	92.7	5-9 visits			3,874	14	Unknown			5	<.5
Unknown			3	0.0	10-12 visits			12,322	45					
					13+ visits			9,888	36					
					Unknown			33	<.5					

* - Not reported. Age or race category has less than 5 births

----- M O R B I D I T Y -----

REPORTED* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	300
Giardiasis	280
Hepatitis Type A	89
Hepatitis Type B**	331
Hepatitis NANB/C***	18
Legionnaire's	18
Lyme	15
Measles	0
Meningitis, Aseptic	57
Meningitis, Bacterial	29
Mumps	<5
Pertussis	62
Salmonellosis	353
Shigellosis	63
Tuberculosis	62

- * 1997 provisional data
 ** Includes all positive HBsAg test results
 *** Includes acute disease only

Sexually Transmitted Disease

Chlamydia Trachomatis	7,293
Genital Herpes	736
Gonorrhea	4,076
Nongonococcal Cervicitis	71
Nongonococcal Urethritis	683
Syphilis	295

----- I M M U N I Z A T I O N S -----

Children in Grades K-12 by Compliance Level

Compliant	353,737
Non-compliant	11,555
Percent Compliant	96.8

Immunization data are not available for the South Milw and Mount Pleasant health departments. Therefore the above #'s may be slightly understated.

----- M O R T A L I T Y -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and post-neonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

TOTAL DEATHS	16,615
Crude Death Rate	840

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	37	27
5-14	46	15
15-19	87	60
20-34	361	89
35-54	1,505	256
55-64	1,488	939
65-74	3,202	2,476
75-84	4,868	5,764
85+	4,812	16,010

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	209	7.7
Neonatal	141	5.2
Post-neonatal	68	2.5
Unknown	.	.

Race of Mother

White	129	6.2
Black	77	13.3
Other	3	.
Unknown	.	.

Birth Weight

<1,500 gm	107	266.2
1,500-2,499 gm	32	20.1
2,500+ gm	70	2.8
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	313	11.4
Neonatal	141	5.2
Fetal	172	6.3

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	5,088	257
Coronary heart disease	3,626	183
Cancer (total)	3,979	201
Lung	1,039	53
Colorectal	391	20
Female breast	298	29*
Cerebrovascular Disease	1,284	65
Chron Obstr Pulmonary	719	36
Pneumonia & Influenza	668	34
Injuries	605	31
Motor vehicle	215	11
Diabetes	451	23
Infectious & Parasitic	266	13
Suicide	198	10

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH

Alcohol	251	13
Other Drugs	238	12
Both Mentioned	39	2

----- M O T O R V E H I C L E C R A S H E S -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	25,808	193
Alcohol-Related	2,179	81
With Citation:		
For OWI	1,491	7
For Speeding	1,880	12
Motorcyclist	580	14
Bicyclist	622	3
Pedestrian	1,104	25

H O S P I T A L I Z A T I O N S

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All					
Total	17,568	8.9	5.3	\$13,240	\$118
<18	1,945	3.7	4.4	\$11,164	\$41
18-44	4,973	6.2	4.4	\$12,478	\$78
45-64	3,536	8.7	5.5	\$14,226	\$123
65+	7,114	29.2	6.1	\$13,850	\$404
Injury: Hip Fracture					
Total	2,183	1.1	6.6	\$15,683	\$17
65+	1,991	8.2	6.6	\$15,650	\$128
Injury: Poisonings					
Total	1,742	0.9	2.3	\$4,990	\$4
18-44	978	1.2	2.1	\$4,948	\$6
Psychiatric					
Total	15,226	7.7	10.4	\$7,867	\$61
<18	2,870	5.4	11.3	\$8,841	\$48
18-44	7,588	9.5	9.4	\$6,616	\$63
45-64	2,550	6.2	11.2	\$8,402	\$53
65+	2,218	9.1	11.8	\$10,272	\$93
Coronary Heart Disease					
Total	13,430	6.8	4.7	\$21,929	\$149
45-64	4,749	11.6	4.1	\$21,849	\$254
65+	8,003	32.8	5.2	\$22,252	\$730
Malignant Neoplasms (Cancers): All					
Total	9,382	4.7	7.2	\$17,049	\$81
18-44	888	1.1	6.4	\$19,031	\$21
45-64	3,049	7.5	6.7	\$17,379	\$130
65+	5,333	21.9	7.5	\$16,121	\$353
Neoplasms: Female Breast (rates for female population)					
Total	1,058	1.0	2.5	\$8,543	\$9
Neoplasms: Colo-rectal					
Total	1,127	0.6	9.7	\$21,276	\$12
65+	831	3.4	10.3	\$22,144	\$75
Neoplasms: Lung					
Total	1,043	0.5	7.3	\$17,084	\$9
Diabetes					
Total	2,944	1.5	5.4	\$10,054	\$15
65+	1,016	4.2	6.8	\$11,600	\$48

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Alcohol-Related					
Total	4,779	2.4	4.1	\$4,576	\$11
18-44	2,908	3.6	3.5	\$3,672	\$13
45-64	1,442	3.5	4.7	\$5,666	\$20
Pneumonia and Influenza					
Total	5,793	2.9	5.9	\$10,358	\$30
<18	698	1.3	3.3	\$5,617	\$7
45-64	940	2.3	5.9	\$11,575	\$27
65+	3,429	14.1	6.6	\$10,993	\$155
Cerebrovascular Disease					
Total	6,312	3.2	5.7	\$12,194	\$39
45-64	1,311	3.2	5.9	\$14,365	\$46
65+	4,739	19.4	5.6	\$11,170	\$217
Chronic Obstructive Pulmonary Disease					
Total	6,053	3.1	3.7	\$5,950	\$18
<18	1,722	3.3	1.9	\$2,916	\$10
18-44	1,198	1.5	2.9	\$4,797	\$7
45-64	1,056	2.6	4.2	\$7,157	\$19
65+	2,077	8.5	5.4	\$8,517	\$73
Drug-Related					
Total	2,550	1.3	5.1	\$4,188	\$5
18-44	2,099	2.6	4.8	\$3,884	\$10
Total Hospitalizations					
Total	245,197	124.0	4.7	\$9,494	\$1,177
<18	46,226	87.6	3.2	\$4,534	\$397
18-44	71,948	90.2	3.6	\$6,886	\$621
45-64	44,555	109.2	5.2	\$12,476	\$1,362
65+	82,468	338.2	6.2	\$12,939	\$4,376

-- P R E V E N T A B L E H O S P I T A L I Z A T I O N S * --

Total	30,648	15.5	4.8	\$8,283	\$128
<18	4,181	7.9	2.5	\$4,050	\$32
18-44	5,023	6.3	3.7	\$7,239	\$46
45-64	5,954	14.6	4.9	\$9,452	\$138
65+	15,490	63.5	5.6	\$9,315	\$592

* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1997 differs from 1996. The major change is that secondary diagnosis of dehydration was included in 1996 and excluded in 1997. The total number of preventable hospitalizations in 1996 using the 1997 definition would have been 30,510.